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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/070,330	03/05/2002	William Tyler Weaver	5183/US/PCT/BG	7153

7590 03/08/2004

Applied Materials Inc
Legal Affairs Department
Patent Counsel M S 2061
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EXAMINER

JOHNSON, RAYMOND B

ART UNIT PAPER NUMBER

3652

DATE MAILED: 03/08/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

16/670336

Applicant(s)

Wearer Williams

Examiner

Johnson, R.B.

Group Art Unit

3152

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE Three MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

- ☒ Responsive to communication(s) filed on 12/01/03
- ☐ This action is FINAL
- ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- ☒ Claim(s) 1-16 is/are pending in the application.
- Of the above claim(s) 16-14 is/are withdrawn from consideration.
- ☐ Claim(s) _____ is/are allowed.
- ☒ Claim(s) 1-2, 15 & 16 is/are rejected.
- ☒ Claim(s) 3-9 is/are objected to.
- ☐ Claim(s) _____ are subject to restriction or election requirement.

Application Papers

- ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- ☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been received.
- ☐ received in Application No. (Series Code/Serial Number) _____
- ☐ received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)).

*Certified copies not received: _____

Attachment(s)

- ☒ Information Disclosure Statement(s), PTO-1449, Paper No(s) 3
- ☒ Notice of Reference(s) Cited, PTO-892
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Interview Summary, PTO-413
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Other _____

Office Action Summary

OFFICE ACTION

1. The documents submitted in the IDS (paper no. 3) have been considered.
2. Applicant's election of the Group I invention and species A without traverse is noted.

Claims 10-14 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made **without** traverse in Paper No. 6.

3. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the structure recited in claims 4, 9 and 15 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claims 1, 15 and 16 are rejected under 35 U.S.C. 102(b) as being anticipated by Cheng (IDS reference AB) see Fig 1C and 8C (claim 16).

Art Unit: 3641

6. Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by either Brunner et al, see Fig 2, or Jesswein, see 13-11.

7. Claims 3-9 are objected to because of the following informalities: They are dependent upon rejected claim. They should be submitted in proper form for allowance. Appropriate correction is required.

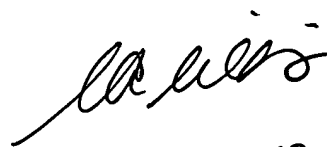
8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The pertinent portions of the prior art is referenced to by numerals and/or Figs on the document cited on the PTO-892:

C (22, 26).

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to R.B. Johnson whose telephone number is (703) 308-2565 . The examiner can normally be reached on Monday-Thursday from 6:30-7:30 A.M. to 5:00-6:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, E.D. Lillis, can be reached on (703) 308-3248. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-7687

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)306-4177.


EILEEN D. LILLIS
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

Johnson/vs
December 31, 2003